CLAIMS

What is claimed is:

- 1. A method for displaying a web page on a display screen comprising:
 - creating a web page image;
- dividing the web page image into a plurality of fragments; and displaying one of the fragments on the display screen.
 - 2. The method of claim 1 further comprising:
 - determining if the size of a web page is larger than a display screen; and responsive to a determination that the web page is larger than the display screen,
- performing the creating step.
 - 3. The method of claim 1 wherein the fragment is displayed at the web page's intended resolution.
 - 4. The method of claim 1 further comprising: responsive to a determination that the web page is not larger than the display screen, displaying the unmodified web page.
- 15 5. The method of claim 1 further comprising:
 - recording a location of at least one hyperlink;
 - creating an image segment on an image map in the same location of the hyperlink;

and

wherein the image segment directs the user to another web page or location.

- 20 6. The method of claim 1 further comprising: calculating the number of x-axis divisions.
 - 7. The method of claim 1 further comprising: calculating the number of y-axis divisions.
 - 8. The method of claim 1 further comprising:
 - determining if a user wants to navigate the web page image; and

responsive to a determination that a user wants to navigate the web page image, running a navigation program.

- 9. The method of claim 1 wherein the displaying step occurs on a hand held display device.
- 10. The method of claim 1 further comprising:
- accessing the web page through a proxy; and
 wherein the proxy sends only one fragment to a hand held display device.
 - 11. The method of claim 10 further comprising:

requesting another fragment; and

wherein the proxy sends another fragment to the hand held display device.

- 10 12. The method of claim 10 wherein the web page image is identified by a unique identifier.
 - 13. The method of claim 1 wherein the web page image is stored in an image file ending in .gif, .jpg, or .bmp.
 - 14. A program product operable on a computer, the program product comprising:
- a computer-usable medium;

and

wherein the computer usable medium comprises instructions comprising:

instructions for creating a web page image;

instructions for dividing the web page image into a plurality of fragments; and instructions for displaying one of the fragments on the display screen.

20 15. The program product of claim 14 further comprising:

instructions for determining if the size of a web page is larger than a display screen;

responsive to a determination that the web page is larger than the display screen, instructions for performing the creating step.

- 16. The program product of claim 14 wherein the fragment is displayed at the web page's intended resolution.
- 17. The program product of claim 14 further comprising: responsive to a determination that the web page is not larger than the display screen, instructions for displaying the unmodified web page.
 - 18. The program product of claim 14 further comprising:

instructions for recording a location of at least one hyperlink;

instructions for creating an image segment on an image map in the same location of the hyperlink; and

wherein the image segment directs the user to another web page or location.

- 19. The program product of claim 14 further comprising: instructions for calculating the number of x-axis divisions.
- 15 20. The program product of claim 14 further comprising: instructions for calculating the number of y-axis divisions.
 - 21. The program product of claim 14 further comprising:

instructions for determining if a user wants to navigate the web page image; and responsive to a determination that a user wants to navigate the web page image,

- instructions for running a navigation program.
 - 22. The program product of claim 14 wherein the instructions for displaying step occurs on a hand held display device.
 - 23. The program product of claim 14 further comprising:

instructions for accessing the web page through a proxy; and wherein the proxy sends only one fragment to a hand held display device.

24. The program product of claim 23 further comprising:

instructions for requesting another fragment; and

wherein the proxy sends another fragment to the hand held display device.

- 25. The program product of claim 23 wherein the web page image is identified by a unique identifier.
- 26. The program product of claim 14 wherein the web page image is stored in an image file ending in .gif, .jpg, or .bmp.

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- 27. A program product operable on a computer, the program product comprising:
 - a computer-usable medium;

wherein the computer usable medium comprises:

- a web page modification program; and
- a navigation program.
- 28. The program product of claim 27 wherein the web page modification program further comprises:

instructions for creating a web page image;

instructions for dividing the web page image into a plurality of fragments; and

instructions for displaying one of the fragments on the display screen.

29. The program product of claim 28 further comprising:

instructions for determining if the size of a web page is larger than a display screen; and

responsive to a determination that the web page is larger than the display screen, instructions for performing the creating step.

- 30. The program product of claim 28 wherein the fragment is displayed at the web page's intended resolution.
- 31. The program product of claim 28 further comprising: responsive to a determination that the web page is not larger than the display screen, instructions for displaying the unmodified web page.
 - 32. The program product of claim 28 further comprising:

instructions for recording a location of at least one hyperlink;

instructions for creating an image segment on an image map in the same location of the hyperlink; and

wherein the image segment directs the user to another web page or location.

- 33. The program product of claim 28 further comprising: instructions for calculating the number of x-axis divisions.
- 15 34. The program product of claim 28 further comprising: instructions for calculating the number of y-axis divisions.
 - 35. The program product of claim 28 further comprising:

instructions for determining if a user wants to navigate the web page image; and responsive to a determination that a user wants to navigate the web page image, instructions for running a navigation program.

- 36. The program product of claim 28 wherein the instructions for displaying step occurs on a
 - 37. The program product of claim 28 further comprising:

hand held display device.

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instructions for accessing the web page through a proxy; and wherein the proxy sends only one fragment to a hand held display device.

38. The program product of claim 37 further comprising:

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instructions for requesting another fragment; and

- wherein the proxy sends another fragment to the hand held display device.
- 39. The program product of claim 37 wherein the web page image is identified by a unique identifier.
- 40. The program product of claim 28 wherein the web page image is stored in an image file ending in .gif, .jpg, or .bmp.